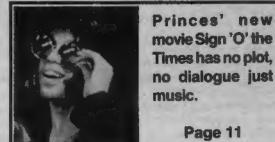


The Gateway



Page 11

Mr. Stickman for profits

by Lisa Hall

While most student have trouble organizing their time around their studies, two U of A students are making time to run their own business.

In September, Bob Glaister and Kelly Bordian started *Pseudo Buz Clothiers*, an original t-shirt and sweatshirt business. *Pseudo Buz* carries hand-painted shirt series, featuring Mr. Stickman and a play on the word "stick". With each pun, Mr. Stickman is pictured appropriately. For example, one shirt called *Sadistic* is accompanied with a picture of a stickman lashing a whip.

Glaister and Bordian got the idea of this business during the summer when they saw other people painting t-shirts. "We said, 'Hey, we can do that!'" said Glaister, and soon the pair put their thoughts together to start their own shirt-printing business.

The first step was buying shirts and fabric paint. When it came

down to actually drawing on the shirts, the first thing that came to mind was a simple stickman.

"Then it snowballed," said Glaister. "The idea of sticking the word 'stick' into words." The two realized that a simple stickman could be turned into a creative picture.

The shirts show a lot of wit on the part of Glaister and Bordian. They now have around 150 different shirt designs, such as *Lipstick*; *20,000 Sticks Under the Sea*, *Hammer and Stick*, *Snow White and the Seven Sticks*, and *The Stick Hits the Fan*.

Part of the popularity of the shirts is that people often can find a design that suits one of their characteristics. For the psychology major, there's *Stickman Freud*; for the modern drainer, there's *Death of a Stickman*. For the body builder, there's *Arnold Stickenerg*.

They also have an idea which they hope to bring together in time for February. "The two would like to be a Winter Olympics series together, and make as many shirts as they can to take down to Calgary to sell during the Olympic Games. The shirts would feature Mr. Stickman in different winter sports."

When the two were first starting, they phoned around to see if they could get some government assistance to help buy a silk screening press. What they found was a *Büvins Incubator Program*.

"It's a government sponsored program. In order to get in, you have to submit a business plan. They realize that most people don't have any experience in that, so they've made arrangements with NAIT to enroll us in a business course," said Bordian.

Thinking of different ideas for the shirts is simple as well. "We are just trying to make people laugh," said Glaister.

The name of the business, *Pseudo Buz Clothiers*, is a long story. It was named in respect for an old bar-buddy in Penitentiary, whose nickname was *Pseudo Buz*.

Bob Glaister and Kelly Bordian definitely have *Pseudo Buz* off to a good start. With their enthusiasm, creativity, and determination, they will likely reach their potential.

"We haven't made big bucks yet," said Bordian.



Photo Keith Zukowski

Joe Clark for Free Trade

by Jeff Cowley and Gateway Staff

"We can't hide. We can't pretend that there are walls behind which this little flower of Canada will be able to grow protected from all the forces of the world. That's not going to happen..." This is how Joe Clark, Canada's External Affairs Minister, characterized Free Trade.

"We have to become more competitive. There is no running away from the need to trade. Our future depends on our ability to trade internationally, with the world, and with our largest partner, the United States," said Clark.

Speaking before a mostly Conservative standing room only crowd of about 900 in the Tory Lecture theatres, Clark, the ex-Gateway Editor in Chief and also former Prime Minister of Canada, vigorously defended the recent Free Trade agreement.

"Free trade with the United States will improve Canada's ability to assert itself as a distinctive and independent country in the world," said Clark. "I point this out because one of the fears raised [with Free Trade] is that it will impair our ability to be a distinctive nation."

"Sovereignty is not something you talk about, it's something you exercise. You don't talk foreign ice breakers from the Arctic, you have your own icebreakers there to ensure your jurisdiction is enforced."

"There are two reasons why free trade enhances our sovereignty...." "The first is affordability—sovereignty costs money. Ice-breakers cost money. One of the reasons we don't have an ice-breaker is because the former government concluded we couldn't afford it. — This Government decided we couldn't afford not to have it..."

"The way you afford it is by having a growing economy, and the way you have a growing economy is by having trade....The affordability argument applies to almost every single aspect of what we call a

distinctive Canada. The CBC, despite eccentricities in its reporting of the news, is a world class institution, recognized around the world."

"How do you have a CBC, a Canada Council, medicare, a national childcare system, how do you pay for it? You can only afford it if the economy is growing."

"I believe we will be more able to assert our sovereignty, to have our social programs, if we have a trading arrangement."

"The other reason is that you don't get anywhere hiding. The way you get anywhere is by reaching out. There is no competition too good for Canada."

"We can take on the best in the world in anything. We have proven first class record in science, in culture..."

"The people who most fear SOVEREIGNTY p.6



Photo Rob Galbraith

Minister berates artists

by Jerome Ryckbors

"I know that I've got a long way to go to prove myself," said Stevens, attempting to mollify the crowd. Stevens explained he is qualified for the position because he lives in Banff, which has an active arts community.

Before his appointment to Culture and Multiculturalism this summer, Stevens was a planning engineer and the Minister of Personnel administration.

The crowd generally agreed. "Things were so good for so long," said one audience member, "that we didn't need to lobby." There was also the feeling that arts organizations were burned out. "We have to educate each new minister," said another.

Thomas Jefferson

INSIDE THIS ISSUE

EDUCATION — pp2-3 Advanced Education Minister, Dave Russell says that the U of A has rubbed the system the wrong way.

FEATURE — pp8-9 Dr. Gordon Rostoker a U of A physicist, is one of several Canadians working on international projects researching the 'Northern Lights.'

SDI — p.5 Queens professor Dr. David Lorge Parnas earned \$1000 per day working on Star Wars research but quit because he was convinced that SDI was a fraud.

SU forum still empty

by Ken Bosman

The Students' Union's second attempt to "meet the people" through an open forum for students with the SU executive quadrupled attendance to 16.

Speaking first, K. Graham Bowers, the SU's Housing and Transport Commissioner, said that the two high profile issues facing his portfolio were sexually transmitted diseases in residence, and bicycle and skateboard transportation on campus. Bowers ensured the crowd that "I'm doing my bit" with regard to sexually transmitted diseases and noted he lived in residence for two years.

John Murphy, the Clubs Com-

misioner, noted the large drop in the number of registered clubs on campus.

The SU has registered 114 clubs this year as compared to last year's 160. Murphy attributed this to clubs who haven't properly filled out the forms required to maintain registration, and expected that clubs in non-compliance would soon be re-registered.

David Oginski, the undergraduate representative on the Board of Governors, highlighted his term with the fact that all mandatory fees, such as course fees and lab fees, are now tax deductible, and will appear on the tax receipts issued by the

FORUM p.5

Tuesday, November 24th 1987

Question and answer with the

Interview by Ken Bosman

Dave Russell: the Deputy Premier, has been the Advanced Education Minister since May, 1987.

First elected as a M.L.A. in 1967, Russell was part of the original Peter Lougheed team.

He received his B.A. Architecture from the University of Manitoba in 1954, and then earned an M.A., also in Architecture, from Cornell University in 1956.

Fresh from the Hospitals and Medicare portfolio, Russell is no stranger to controversy.

Russell's first year in Advanced Education brought a three percent cut in operating grants to Universities.

A special government program which provides matching funds for private donations to education has more donors than money, and is several years behind in matching donations.

Recently, the Minister's promise of a "zero percent cut" next year to education has drawn fire from student groups in Calgary and Lethbridge.

The Gateway interviewed the Minister in his office on October 22.

"The Premier has said he's hoping that, at the very worst, education will receive a zero percent cut."

Gateway: Tuition is limited by the Province to 12 percent of the operating budget of the University. U of A President Horowitz has said he might push to see it raised to 15 percent. That's about \$300 per student more.

Is there a move to remove the 12 percent cap?

Russell: No there isn't.

Alberta is fairly rich. For reasons of accessibility, we'd like tuition fees to be relatively low.

Frankly, students get a really good deal. The public picks up 89 or 90 percent of the cost of their education.

We hope to keep it that way.

"We're still providing, on a per student basis, the highest funding of any province."

Gateway: What about "non-tuition" fees such as the U of A's "library and computer" fee. The U of A Students' Union is going to court because they feel the extra fees violates the maximum 10 percent annual tuition increase allowed by the Province.

Russell: So far we've stood back and haven't intervened. The Universities are autonomous.

We have determined that the [library and computer] fees are tax deductible however.

Gateway: But you can control tuition fees, why not "non-tuition" fees?

Russell: You're right, we could. But it's only become an issue this year. If the Boards of Governors abuse their powers we will step in in the same way we did with tuition.

Gateway: Do funding cuts in education mean the Government's policy on accessibility has changed?

Russell: No. We would like to see anybody who wants to pursue a higher education have access to one.

As the province has grown and developed the system has expanded to keep up with the demand.

That will continue.

Gateway: But some institutions, like the U of A, have raised enrollment standards at least partly because of money.

Russell: I disagree. I don't think money is why they are limiting enrollment.

I think they want to establish quotas in their facilities. I think they want a maximum size, and to reorganize the ratio between graduate and undergraduate students.

If the U of A raises entrance requirements from 65 to 70 percent that's no guarantee that they will reduce size.

I've had students say to me "OK, I'll just work harder and get a 70 percent average."

Gateway: So you're saying it's institutional concerns, and not money, that is driving the changes?

Russell: Looking at the U of A's 21st century plans, reducing the size of the student population is one way to achieve their objectives.

Gateway: But are these objectives consistent with the principle of universal access you've just mentioned? There seems a conflict.

Russell: Not necessarily. The U of A raise a good question. They say "we don't think we should be larger than 25,000" that's basically their bottom line.

But if the U of A is full at 25,000 and the province keeps growing, then we'll probably need more institutions.

Gateway: So you endorse "farming out" the first and second years to the colleges?

Russell: If the U of A is limited, the obvious place for students to go is

the community colleges.

If the transfer and admission requirements are good, that system should work.

It may well be, however, that we have to build another university.

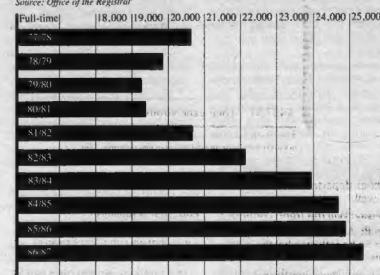
Gateway: What are the priorities for funding within the Post Second-

U of A Enrollment Patterns

	Winter Full-time	Winter Part-time	Spring Full-time	Summer Part-time	Total
1977-78	19,491	3,956	3,834	3,416	30,697
1978-79	18,764	3,644	3,819	3,067	29,294
1979-80	18,117	3,585	3,968	3,066	28,730
1980-81	18,273	3,558	3,701	2,736	28,268
1981-82	19,571	3,703	3,755	2,905	29,339
1982-83	21,045	4,030	4,221	3,307	32,603
1983-84	22,908	4,354	4,977	3,422	35,661
1984-85	23,617	4,339	5,354	3,691	37,001
1985-86	23,828	4,574	5,388	3,306	37,096
1986-87	24,302	4,710	4,978	3,113	37,103

* Includes Off-Campus Evening Credit Program

Source: Office of the Registrar



the community colleges.

If the transfer and admission requirements are good, that system should work.

It may well be, however, that we have to build another university.

Gateway: What are the priorities for funding within the Post Sec-

ondary envelope?

Russell: We try to respond to need.

Historically speaking, when Peter Lougheed went to the U of A there was one university with 3,500 students for the whole province. That's not so long ago.

We now have four universities.

Gateway: So you're saying that enrollment is a factor in funding? That funding is somehow enrollment driven?

Russell: It has been until very recently.

In 1982 we introduced enrollment growth funding - this money was based on enrollment.

That was dropped this year as a budget restraint measure.

Gateway: What then is the funding outlook for education? How will it do relative to other areas?

Russell: It's our number one priority. The Premier has publicly stated that it is number one.

Gateway: What then are we looking at next year for funding?

Russell: I don't know yet, we've just started our budget work for next year.

The Premier has said he's hoping that, at very worse, education will receive a zero percent cut.

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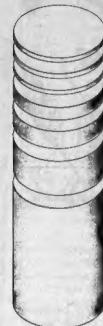
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Advanced Education Minister

U of A Expenditures: By Purpose



\$ 8 M	Computing
11 M	Maintenance
12 M	Utilities
30 M	Staff benefits
42 M	Supplies and other expenses
71 M	Capital acquisitions
261 M	Salaries and wages

\$437 M Total expenditure

Note: the difference between total revenue and total expenditure was a net overall increase in fund balances and appropriations.

Other departments will not fare that well.

Gateway: Will this trend continue?

Russell: A politician holds his job because he reflects what the public wants.

Two messages come through loud and clear: Albertans love their Health Care system, and Education is their number one investment priority.

Gateway: But demand for Universities is counter to the economy. As the economy goes sour more students return to school. Why cuts now when the schools are needed most?

"How many schools of Law do we need... how many schools of Medicine? Maybe one really good one of each is enough."

Russell: You've made a good point. But we were faced with allowing Alberta to have another year of increasing the deficit. That's ludicrous.

It's your age group that will be working to pay back the debt we've borrowed.

But the least cuts were made in education. Some departments were cut 20-25 percent. In a relative sense education did best.

Gateway: You've said that the funding cuts were related to the economy. What role does education play in breaking the province's dependence on energy and agriculture?

Russell: It's absolutely the key. To be competitive we need a well educated population.

We have to be able to produce in a way that we can compete around the world.

We need to be inventive, and lead the world in certain ways.

When we send people into the international marketplace, such as the Pacific Rim, we have to be at least on a par.

Gateway: But excellence is expensive.

Russell: Yes.

Gateway: How can we achieve excellence if we can't attract the best people? The U of A is complaining loudly that they are losing the best people to Ontario...

Russell: I believe we are attracting good people. I don't agree that because of one year of budget cuts that Alberta is suddenly plummeting downwards. That's ludicrous.

What the administration is not mentioning is that we are still attracting people of worldwide reputation under special programs.

The Heritage Fund for Medical Research [A \$100 million endowment established by the province for medical research], for example. There is nothing else like that in all Canada.

The "Matching Endowment and Incentive Fund" is establishing new Chairs to enrich the system.

We're still, on a per student basis, providing the highest level of funding of any province. We would hope to maintain that position.

Gateway: There are some problems with the endowment matching fund. The money is slow to come

out, and there are more requests than money.

Russell: Some criticisms are valid, some are not.

I think they misunderstand the system. We're trying to get the Universities to bring the proposed donations to us beforehand to see if it qualifies. If it does the money is out as quickly as possible.

Right now the program has run about \$25 million over budget.

I've got a special warrant before the Treasury Board because we want to match funds. We don't want to make donors mad.

Quite frankly, we were caught by the overwhelming demand.

Gateway: So when the special warrant goes through all the donors on hold get their money matched?

Russell: Yes.

Gateway: Almost two thirds of students have student loans. Last year the "remission", or portion of the loan the government repays for the student was cut. What happened to the money?

Russell: The money isn't gone, but we haven't seen any of it yet. The change in cash flow will not be seen for at least two years.

Most student groups have mentioned that some of those saved dollars should go to married students.

The U of A has rubbed the rest of the system the wrong way... They somehow think they are special."

We're committed to a review.

In fact, the whole student assistance program needs review. We've got the richest student aid program of any province, and yet it's still under a lot of strain.

Gateway: There has been criticism of Advanced Education for a lack of system management. What role does Advanced Education take?

Russell: We've told the institutions to define their own roles. As the Government, we try to make sure the competition isn't destructive. I'm talking here about system rationalization.

Gateway: On the topic of "rationalization" are there going to be suggestions from Advanced Education to eliminate duplication? Both U of A and U of C have astoundingly expensive medical programs, for example.

Russell: Yes, we've asked the system to take a look at its own house.

Frankly, this has been a good year. The Administrations have had to look inside and see what they

can do without.

I've asked the University Presidents "How many schools of law do we need. How many schools of Medicine? Maybe one really good one of each is enough."

Gateway: Could you see a time when Advanced Education would step in and do it? Say Calgary gets law, Edmonton, you get medicine?

Russell: That's difficult. I'm sure you see the politics involved. It would be better if those ideas came from within the system.

"We've been encouraging [the Universities] to do away with tenure. That's why you're left with these permanent fixtures you can't get rid of."

Gateway: But that brings in U of A versus U of C politics. The U of A regards itself as the central provincial institution. The U of C regards this as a declaration of permanent second class status for them. Given this, is this type of cooperation needed to "rationalize" the system possible, is it likely?

Russell: It's possible.

Gateway: Is it likely?

Russell: (smiling) I'm not sure it's likely. It might take a lot of prodding from the province.

By some of its statements I think the U of A has rubbed the rest of the system the wrong way. Because they were here first, they tend to think they are somehow special.

Gateway: Low staff turnover means the U of A has very little financial flexibility in terms of staff or money. Will Advanced Education step in and help?

Russell: We've been encouraging

them to do away with tenure. That's why you're left with these permanent fixtures you can't get rid of. There is also concern that academic staff is getting middle aged or more.

Both the U of A and U of C have done a good job with early retirement programs. The Universities got this money by borrowing at their bank.

Gateway: Why didn't advanced education provide the money for early retirement programs?

Russell: The province runs a deficit budget. If we provided the money we'd only have to borrow it. If we borrow it or the University borrows it, it really doesn't make much difference.

Gateway: Back to accessibility. You've said that the institutions have their own mandate - the U of A limiting its size is an example. What if the limits become too extreme in your view?

Russell: If we ever felt a Board of Governors was working in direct contavention of the Government, we'd fire them.

Gateway: Do you feel access is being maintained?

Russell: Actually, at the U of A, I'm glad to see them reduce. I think the objective of upping standards and searching for excellence is a good package.



Advanced Education's Dave Russell

Medicine

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Read the news

In searching for a topic for this editorial, I found that I was drawing a blank. Why? Because I haven't been keeping up with the news. I know vaguely what's going on, but 'vaguely' is not enough. So, instead of doing some quick research, I thought it might be wiser to analyze the reasons why I (along with many others; you know who you are) am lazy about keeping in touch with current events.

The classic excuse is that you don't have time. After all, you're in university, right? Maybe you have a job, too. You don't have time to read the paper and watch Barbara Frum. And after a long day of lectures, who wants to be depressed by the news?

Besides, the news is so complicated. To understand the background of an issue, you have to spend time reading and in the meantime, the news is changing quickly; news events multiply like rabbits. You feel like a hamster caught in the Treadmill of Information. So why bother trying to understand it at all if you can never catch up?

Add to this confusion the fact that every paper and magazine seems to say something slightly different, so how do you know who to believe? How are you to know what is true, and what is propaganda?

There are too many issues. Where are you supposed to start? Provincial or national politics? The relationship between Canada and the States? NATO? Communist countries? There are all too many hot spots, most of which have been boiling for years without coming any closer to peace: N.Ireland, Lebanon, South Africa, Nicaragua, just to name a few. You're probably tired of hearing about them. How can you decide which issue should be your priority?

The final question you always ask yourself is: How does it affect me? What does it matter if I know about it or not? What can I do about it anyway?

If this is how you think, if only sometimes, consider whether these reasons are substantial. First of all, you don't have to read the news to understand world affairs. No one forces you to read the N.Y. Times every day, and watch every single news show. You don't need to, anyway. Just spending fifteen minutes a day reading a paper, or a half hour watching the news isn't much to ask. And if you avoid the news because you don't want to get depressed, you are deluding yourself; you're just wrapping yourself up in an ignorant cocoon.

Of course the news is complex, and only experts know everything about a certain issue. What's to stop you from learning what you can? To avoid being influenced by propaganda, it's best to get your dose of news from a variety of sources with different perspectives.

Too many issues? Well it's impossible to know them all. But since they're all important, why not start with the ones that interest you most?

O.K., now to answer the hardest question. The events of other countries do affect you, because no country is truly isolated in the world. There are political and economic ties among all the nations. Robust affects these ties, and even if it does not directly affect Canada, it may indirectly affect our country through an ally or an enemy. Certainly any disturbance contributes to the increasing instability of the world, which will affect all countries in the future, if not now.

If you fail to recognize these ties between countries and the importance of maintaining stability, you are isolating yourself from the world. Canada is geographically isolated enough as it is; we don't need human isolation as well. Isolation fosters ignorance, indifference, and prejudice. If you never read, think, or talk about issues outside of your own little sphere, your ability to care for others is limited. An indifferent, uncaring world is a dangerous one. So read the news, try to understand the problems of other places. Even reading about them does help to solve them, if only in a small way. By making the world a bit more aware, it allows for greater compassion and peace.

Eaine Osty

The Gateway

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Don't touch that one,
it's a lot of bull....
Let's milk this one again

**Gateway grow up**

Re: Picture, Nov. 19 **Gateway**
Hey, wouldn't it be wonderful if the enlightened students at the University could present issues of social concern informatively and sensitively?

Take for example, the issue of AIDS. Could the **Gateway** include an article about AIDS without attaching some sort of inappropriate picture to it? Apparently not. The AIDS issue is one concerning people, not people's genital parts.

Grown up already.

Silvia Marchesin

Dangerous stairs

In recent years we have seen an extensive renovation of Cameron Library due to a potential health hazard. Particles of asbestos insulation were presenting a risk of lung cancer to library staff and patrons, so the insulation had to be removed at great expense and inconvenience.

I would like to call attention to another potential health hazard in the same building. The railings in the stairwells are only about 85 cm. high from the floor (well under 3 ft. for the old-fashioned among us).

It is not difficult to visualize a situation in which an accident could occur. A little horseplay by a group of stressed-out caffeine junkies at exam time, a little panicky pushing and shoving during an emergency evacuation of the building, a sudden attack of dizziness or illness, a slip on a wet floor in winter, any of these circumstances could result in a tragedy. Tall people are especially at danger.

The building staff are quite concerned and aware of the problem, but of course they have no say in the expensive renovations that would be necessary to make the stairs safe. This responsibility falls on those higher up in the administrative structure of the university. I hope that funds can be found for safety even in the current time of restraint, as they were for the asbestos problem.

Bill Stevenson

On your feet**Re: Remembrance Day**

Mr. Janzen: our war-dead fought to, presumably, freedom, not obtain it. Haven't you heard the phrase, "It's better to die on one's feet than to live on one's knees?"

Kevin Webster

A taste of Israel

An advertisement in the Nov. 19 **Gateway** urges us to "come and taste Israel: Hummus, Tahini, and Kibbi and other original Israeli foods..." and "Rubbish!"

These are all typical, traditional and original Arab foods with typical Arab names. But, perhaps this backhanded

Israeli accommodation to Arab culture could be a good sign. As the Mongols once invaded China but were eventually absorbed by the Chinese maybe the Israelis having invaded the Arab lands will eventually be absorbed by the Arabs.

Harold B. Barclay

Bar None brand

Yahoo and ride em' cowboy! I've been branded by Bar None. Yes, the agriculture students did have a great time last week, and I am glad to see students showing university spirit!

However, I am not sure I agree with some of their...uh...shall I say tactics. At the time of the Ag. parade, I happened to be in Rutherford library, I stopped to watch the procession from a window when I got it from behind (literally) with a sticker. I was rather surprised and can understand that it was all in good fun, but I'm not so sure sticking someone from behind is the most appropriate thing to do.

For next year, I'd like to suggest that Ag. students stick people in some innocuous spot.

Kisa Mortenson

"Low-class cowboys"

I would like to express my comments regarding the recent Agricultural Student's theme week. On November 19, a cow and a sheep were placed within a fenced enclosure in the quad area. Initially, when I saw these animals I laughed because it was not only unusual seeing livestock on campus, but also, I thought it was a unique way of expressing an "agricultural" theme.

However, my laughter turned to anger when I once again saw these animals. Specifically, I was upset upon noticing a person dressed as a human in an inflatable doll attached to its hindquarters. It was at this point that I felt the individuals responsible had crossed the line between having a "good time" and being vulgar and offensive.

Let me state at this point that I have nothing against having fun or against theme weeks in general. Nor do I hold any personal animosity toward agricultural students. However, I do believe that fun and humor should consider the qualities of good taste and good judgement. I believe that "dressing up" animals, even common livestock as some may refer to these animals, in a sexually explicit manner displays considerable poor taste and poor judgement on the part of those responsible.

The purpose for this activity is unclear to me. Perhaps those responsible thought dressing up a sheep was a fun thing to do; that it would make others laugh; or that it was a cool thing to do and others would think it a "cool" thing also. I'm not quite sure. I personally doubt there are many who consider attaching an inflatable doll to a sheep's

hindquarters a "cool" or "hip" behavior. In fact, I think many people would consider that behavior disgusting. If those responsible were competing in a contest for the best display of vulgarity and poor judgement, then they should feel secure in their likelihood of winning.

Furthermore, I believe that this type of activity fosters an attitude which condones abusive behavior toward animals. While I do not believe that those responsible would have the animal in mind, an animal toward the animal, this action directly lends support to the view that "one can do whatever one pleases to an animal," perhaps even abuse it and this I find unacceptable. It seems peculiar to me that agricultural students, who may eventually earn their livelihood from these animals, should choose to exploit them in such a degrading and meaningless fashion.

Activities like this do not lend themselves well to gaining respect for the agricultural faculty or industry and serve only to support the negative stereotype of agricultural students (as "low-class student expressed to me), as "low-class cowboys."

Nancy Casement

Letters to the Editor are encouraged and always welcome.

If you have a comment which would be of interest to the students of the University, please do not hesitate to send it in. All we require is your name, address, and phone number, and student ID if you are a student. We will not print letters missing any of these.

Letters should be no longer than three hundred words.

Mail or deliver your letters to Room 202 SUB, or drop them at any SU Information booth.

Do you feel like
really looking
into things?

Write
feature stories
for The **Gateway**.

Ex SDI expert on software

by John D. McLennan

Dr. David Lorge Parnas, a computer expert and professor from Queen's University, addressed a gathering at the W.C. McKenzie Health Service Center on the 16th of November. His topic, the "fraud" of the Strategic Defense Initiative (SDI) or what is more commonly known as "Star Wars".

He had been invited to join the SDI Organization (SDIO) in the summer of 1985 as a software consultant for a salary of \$1000 a day. He quit shortly after he became convinced that SDI was a fraud.

Parnas outlined numerous examples of unbridgeable gaps in the plan and of scientists corrupted by the availability of vast quantities of research money.

In the organization, he was greeted with such statements by other scientists as "we agree that it won't work but don't you want to spend this money?" and "it's nonsense but it will support my research." "The research community is looking for a free ride," he said.

A major point in his talk was the fallibility of the software. Trustworthiness is based on testing: mathematical analysis, exhaustive case analysis and prolonged realistic testing. Testing the software by these criteria is impossible: the software does not have the continuity necessary for vigorous mathematical analysis; there are too many cases to exhaustively analyse; and prolonged testing would require thousands of years. "The number of real (software) systems that are trustworthy when first given to the actual users for real use is ZERO," Parnas said fallibility of the software is "destabilizing" and will "only create more uncertainty."

The system may work, said Parnas, but it "could not be trusted". However, one did not need that it could work, he said, just as one cannot state that "a group of monkeys put in a room with typewriters cannot produce the Encyclopedia Britannica in five million years."

Parnas' experience with the SDIO has brought him into the belief that

there has been "a blatant attempt to mislead the population." Officials have told him that this talk of the future "impotence of nuclear weapons (if SDI worked) is just what we tell the population."

Parnas added his thoughts on Canada's role in SDI.

"Mulroney stated that it is only research," he said, adding that "SDI is a development project" and therefore violates the 1972 IBM treaty which Canada supports. Canada is part of the SDI plans, as it is the northern area for "forward basing" where systems are set up by the US in a third country. Canada can either join with the US on this suicidal path that it has chosen to travel, or it can develop a new path by cooperating with other smaller nations, "warned Parnas.

This presentation was jointly sponsored by the University Nuclear Disarmament Organization (UNDO) and the Canadian Physicians for the Prevention of Nuclear War (CPNW).

Gateway Staff meeting

Friday, November 27th, 1987

Room 282 SUB — 3:00 p.m.

All volunteers please attend

SU Forum: the issues

continued from p.1

Tim Boston then spoke of the SU's upcoming court case against the University administration. "We're confident of victory," said Boston. "The Administration's argument is basically that they need the money.

The SU is taking the U of A administration to court over the \$30 per student "library and computer" fee, imposed this year.

The province has limited tuition increases to 10 percent, but the U of A has also imposed an extra \$30 library and computer fee. The SU contends that this fee exceeds the 10 percent limit and is therefore illegal.

Boston also spoke of the Jan. 9 meeting of the Canadian Universities Student Executive Council (CUSEC), a national student organization that the U of A co-founded. The meeting will be held at the University of Western Ontario.

"A lot of big universities down East are very interested in CUSEC," said Boston as he expressed hopes that the CUSEC could attract their membership.

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Sovereignty non issue in trade deal?

continued from p.1
competition haven't tried to compete.

"Your need to assert your sovereignty by reaching out, not by hiding out."

"While we have been pursuing free trade with the U.S., we have been doing things distinct from, sometimes counter to U.S. foreign policy. I make this point because the charge has been made that a free trade will undermine our ability to have a distinct foreign policy."

"I'm spending a week in central America. It's instructive to note that in Central America, the United States is regarded as a source of the problem, and we are regarded as part of the solution. We've maintained our development assistance

programs in Central America while we worked out a free trade agreement.

"When George Shultz announced a trade embargo against Nicaragua, I announced that we would not take part."

"Then there is UNESCO. The United States withdrew. Britain withdrew, we were under pressure to withdraw. We did not. We did this while negotiating a free trade arrangement."

In South Africa for years the U.S. was dedicated to constructive engagement...Canada followed a different course, an independent course, simultaneous with negotiating a free trade arrangement.

"On the record, on the evidence, there has not been a limitation on our ability to express ourselves in

an independent way."

"There are two developments which put Canada to the test. One of them is protectionism. Not just in Canada, but also the world. Ask any grain farmer who is trying to sell his grain to traditional markets and has to deal with the heavily subsidized exports of the European Economic Community...ask anybody in the timber industry...."

"The second reality is competition. Gradually this country was falling behind its competition. We were losing markets. We had our own priorities in Canada...."

"Our eye was not on trade, while other countries were focusing on trade. We were gradually falling back...And the United States, our largest market, was becoming high-

ly competitive...."

This is why a major priority of the Government has been fairer rules, not just with the U.S., but around the world.

"But if you are a nation that depends on trade, there is no point building up your trading relations with the smallest parts of the markets if you ignore your largest market. Like it or not, the United States is our largest trading partner."

Former Prime Minister Trudeau embarked upon the third option, diverting trade to Europe....It failed. Why is that? Certainly, We're next door to one another. It's logical we trade. That's not something we're going to be able to wish away. What we do is make the best of it.

"Most of the countries we compete with have access to markets of a hundred million people or more. The E.E.C. does, Japan does, the U.S. does. You don't develop world scale industries without world scale markets. We have to find access to

these markets. That is why the arrangement with the United States..."

Reaction from the audience afterwards was mixed.

"I don't think any questions were answered. He's a very glib politician," said audience member Martin Langewitz.

"Thought it was very good. Joe Clark is a good man," said Brendon Carr, a first year Law Student.

"He said nothing," said Teri Pannevitz.

"The speech went very well.... Clark clarified that free trade is a good deal....I'm not just speaking as a member of the Conservative party," said Andrew Roberson, a first year arts student.

The forum was a joint effort between the campus Progressive Conservatives, the Banff Student Business Seminar club, and the International Relations and Strategic Studies Club.

ENTERTAINMENT

The Gateway

Incest victim's story

To a Safer Place
National Film Board of Canada
Wednesday, November 25th, 8:00 p.m.
Provincial Museum Theatre

review by Elaine Ostry

To a Safer Place took great courage to make. It is Shirley Turcotte's account of her childhood, when she was a victim of incest, and how it affected her. The film depicts Turcotte's journey back to her home, to the family members with whom she has lost touch.

It is a film that spares the viewer nothing. Turcotte's narration practically starts with: "I was five years old when I first tasted my father's semen...." But although the film is quite explicit, it is never sensationalistic. The very real pain of the family members never lets the viewer forget that the events were experiences, not to be taken lightly.

...her dreams of a normal family have been shattered.

One of the first interviews of the film is between Turcotte and her old neighbours. They claim that they were unaware of the abuse of the children next door. The husband states that "whatever happens in the parent's house — that's their business." The wife tells Turcotte that, as a child, "you didn't have a spark to you at all."

Turcotte later replies to this statement in her narration: "We (the children) had no sparkle because no one loved us." Thus the film points out the need for outside help for the victims, and the importance of a loving family to a child's development.

To a Safer Place shows how the perversion of the father-child relationship stimulates the breakdown of the other relationships within the family. After all, the bond between parent and child is important to the harmony of the family as a whole; and the father's traditional role as the leader of the family unit magnifies the importance of this relationship.

The film shows Shirley Turcotte talking to her brothers. They were also abused, although not sexually. They are both concerned about stopping themselves from continuing the cycle of violence. One result of their abuse is low self-esteem. One of her brothers describes the time when his enraged father threw the family dog against a wall, killing him. He stresses that he loved his father in spite of his violence, and that he would have wanted a father whom he could ask: "Dad, can I borrow your car keys?"

Shirley Turcotte also meets her sister Susan, who was likewise abused by their father. In fact, she gave birth to her father's baby, who was deformed and soon died. This scene is one of the most powerful and poignant of the film, as they share the painful experiences which once divided them. No actress could have depicted the horror Susan relates of the moment when the nurse put the deformed baby in her arms. When Susan winces, so does the audience.

The interview with the mother is the most painful of the film, because there is so little open communication between mother and daughter. This relationship is probably the one most affected by the incest of father and daughter. This becomes apparent in the daughter assuming (albeit her will) the role of her mother in relation to her father. Also, the daughter feels great anger toward the mother for not protecting her.

Throughout the interview, the mother's answers to her daughter's forthright questions are painfully clipped and unsatisfactory. But Shirley Turcotte and the viewer realize that her mother is a victim too; her dreams of a normal family have been shattered.

Her mother reveals that Turcotte's father was very loving — except for the children came. "He didn't like crying," she says.

The film does not show an interview between Turcotte and her father. In one scene, however, it shows the woman returning to her old bedroom, the scene of her childhood victimization. Here, Turcotte recalls how the incest not only divided the family members, but also forced her to detach her mind from her body.

"I would lie awake, wondering when his hand was going to reach for me... but there was a part of me that he could never reach." She would actually imagine this 'part' of her as retreating "into the wall."

This anecdote reveals the "survivor" ele-



Shirley Turcotte's family — without father

ment in Turcotte's character. Indeed, the film is inspiring because it focuses on how Turcotte has dealt with her childhood abuse, and pursued her goals as a career-woman, wife and mother. She reveals her fears of marrying and of becoming a parent.

She was horrified by the fact she had given birth to a boy ("I thought I had given birth to Dad..."), and was afraid of abusing her child.

However, although her past threatened to destroy her own relationship with her child, Turcotte is shown to be a loving mother.

The intent of the film is to show that it is possible to come to terms with one's childhood abuse, and that the problem does not exist in isolation. Turcotte is one of the founding members and a director of SEPSAC, (Support, Education and Prevention of Sexual Abuse of Children), and she leads

support groups of survivors. One of these support groups is filmed, demonstrating that Turcotte's experiences are not unique.

Jane Karstaedt of the Sexual Assault Centre attended the press screening, and assured the audience that Turcotte's case is typical of incest victims. She also informed the viewers that, according to the Faculty Commission on Child Sexual Abuse, one out of every two girls, and one out of every three boys experience some form of sexual abuse during their lifetime. Anyone requesting more information on incest or other forms of sexual abuse is urged to call the Sexual Assault Centre at 432-4102.

To a Safer Place will be shown on November 25th, at the Provincial Museum Theatre. It can also be rented in VHS video format, or in 16 mm, from the NFB library.

Sliding is sheer cute fun

Sliding for Home
Workshop West
Run ends November 29

review by Matt Hays

Sliding for Home is a really cute show. The acting is cute and fun. The design is cute and fun. The direction is cute and fun. And the writing epitomizes cuteness and funniness.

There's only one thing wrong with sheer cuteness: nausea. It's all very well, but one can only take so much of it.

And Sliding for Home is full of it. Full of cut jokes, loose references, hokey romances, audience participation, and weird characters. Why, wonders even sell popcorn and peanuts in the aisle in between innings. (Get it? Acts have now become innings!) All of this is intentional, but it doesn't make it any less bearable. Many older people might enjoy this show — much of the audience present on Friday night was, and did. The show is based loosely on John Ducey's struggle to get a baseball team started in Edmonton, and the locality of the plot allows for abundant references to city "celebrities" (i.e. the Ghermezians).

While I would not recommend this show, much of it is extremely well done. Morris Erman's set is excellent, a very thoughtful piece of work. The billboards surrounding the set feature advertisements for well-known Edmonton companies both past and present.

The performances are strong. Mark Wilson, as Charles Dempsey, has a good degree of appeal, and a good voice. The supporting

cast is uniformly excellent and very capable of portraying a series of different characters.

The problem is that while the script and direction, while John Ducey's story is an interesting one, this doesn't really translate into the production. Many of the scenes seem extraneous and the musical numbers are quite forgettable. The pseudo-political jokes are safe and soon get dull. Gerry Potter has directed a cute, and fun, but largely empty production.

...groups like
Workshop West
'dare to be
different' in their
choice of new
works.

Following Friday's performance, cast and audience enjoyed drinks together in the lobby. A cake was presented which read "Happy 10th Anniversary — Workshop West Theatre." Although Sliding for Home is not a great show, Workshop West Theatre takes real risks. Actually, it's groups like Workshop West that dare to be 'different' in their choice of new works which may not be commercially viable.

This show has about as much appeal as one of those calendars full of fluffy little kittens: but check out Workshop West's next production.

Should your byline be on this page?

Write entertainment for the Gateway
See Elaine, room 232 SUB

Penguins intense, eerie

Penguins
Theatre Network
Run ends December 6

review by L. Robertson
Science is madness!

Anyone who has seen Michael D.C. McKinlay's *Penguins* could tell you that. The play, which opened Thursday night and runs through to December 6 at Edmonton's Theatre Network, offers some interesting observations on the scientific community.

A team of researchers, led by the madman/genius Dr. Melton, struggles with psychological and geographical isolation while performing experiments on penguins in Antarctica. As the study progresses, the crew (played by Larry Farley, Earl Klein, Vickie Papas, and Larry Yachimed) suffer from paranoia, frustration, and cabin fever. Isolation and claustrophobia are somehow combined in this eerie polar setting and the characters suffer accordingly.

It is this aspect of the play that is most strongly enforced upon the audience, due to the atmosphere of the theatre itself. After viewing the play it becomes clear that *Penguins* was created with an intimate theatre in mind. In this case, the close dimensions and efficient use of space at Theatre Network combine with the plot to emphasize the characters' isolation and frustration with each other.

As the findings of the researchers become more and more bizarre, and the stress among team members mounts, the audience finds itself involved in the action. Suspense and

tension are found throughout the plot, and are broken only by carefully placed moments of comic relief.

Strong performances were given by all five actors. They used the limited stage space very well. Especially notable were Andrew Alman as Dr. Melton's estranged son Dickey, and Dr. Melton himself, played by Earl Klein. Vickie Papas also deserves credit for a solid performance.

In general, the characters interact well with each other and deserve much praise for not stumbling over each other in the limited floor space.

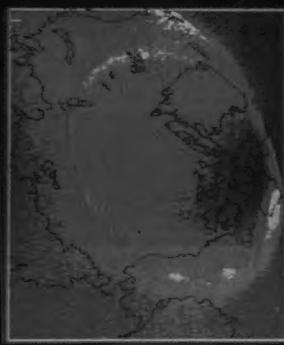
Some mention must also be made of the set. Resident designer Daniel Van Heyd and his crew have created an elaborate and detailed representation of the research station which serves as the primary backdrop for the entire play. A lot of effort and skill were obviously involved in constructing such a realistic set within the confines of the theatre (which, despite its size, holds 165 people).

Besides all this in mind, *Penguins* is well worth watching. McKinlay offers some unique insights on the scientific community and presents his material in a manner that allows the audience to relate with the characters and their problems. The acting is precise and excellent, and an intense mood is maintained throughout. The action flows smoothly despite being limited by the single-setting stage.

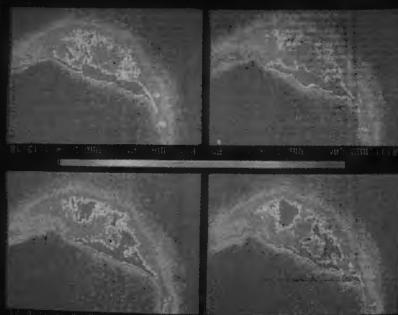
One warning, however: some of the language may be offensive. Parts of the play are also extremely intense. The second half of the play is anything but lighthearted. Also, dress lightly as the theatre is quite warm!

Theory into fact:

Satellite project helps to rewrite textbooks



The ring of the auroras.



Images of auroral substorms.

by Sherri Ritchie

Dr. Gordon Rostoker, U of A physicist, is one of several Canadian scientists currently participating in an international project investigating the processes which cause the "Northern Lights." "What we have found will essentially rewrite textbooks," claims Rostoker.

Six countries are involved in the Viking Project — named after the Swedish satellite used for the experiments.

Although most people have seen the colourful and dynamic Aurora Borealis, few are aware of the complexities involved in the creation of the dancing lights.

"You see auroras strictly as luminosity," says Rostoker, "but that is just one tiny aspect of a very large dissipation of energy."

Charged atomic particles (protons and electrons) drift away from the Sun and blow towards the Earth. This Solar Wind comes up against the Earth's magnetic field, and the electrons travel down the field lines. "They come into the accelerator region and are blasted into the Earth's upper atmosphere," says Rostoker. "Here they encounter atmospheric gases." The energy of these particles excite the gasses, and they radiate different colours — the colours of the "Northern Lights."

The processes involved are all part of a complex event called Magnetosphere-Ionosphere Coupling.

Simply, deep space (the magnetosphere) and the Earth's upper atmosphere (the ionosphere) are connected by massive electric currents.

Scientists have theorized about the causes and processes involved in the auroras since the early 1900's. At that time, however, they only had ground data to rely on. "This is like looking at a television set from the front and trying to explain how the picture is created," says Rostoker.

With the satellite, scientists may now observe and measure from above, below, and within the auroras.

The investigative team made up primarily of Canadians plays an integral role in the Viking Project, developing and operating the imager, which records pictures of the auroras from space.

"We are the global, all-seeing device," explains Rostoker. "We can tell the people who are measuring the electric fields precisely what is happening with the auroras when they take a measurement." Without those pictures, their measurements are meaningless.

What makes this project an innovative undertaking is the images of the auroras.

"Before the Viking satellite came along, the best they could do was one picture every 12 minutes," says Rostoker. "We get a picture every 20 seconds, and nobody had ever been able to do

, deep space (the sun) and the Earth's sphere (the ionosphere connected by massive mts.)

have theorized about processes involved in the early time, however, they had data to rely on. Looking at a television screen and trying to see the picture is what Rostoker.

Scientists may have measured from w, and within the

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he Viking satellite the best they could see a picture every 12 is Rostoker. "We get every 20 seconds, and even been able to do

that before."

Viking is also one of the first satellites that enable the operators to command it from Earth. "Most missions that have been sent up in the past have been pre-programmed and you couldn't get it after that," says Rostoker.

"Let me paint a picture for you. You're on a mountain top in Sweden; there's a room full of scientists all with their own tasks. Everybody is bringing in their data and exchanging it immediately."

This is the tracking station of the satellite where information is immediately exchanged among the international scientific community present. This international distribution of information also makes the Viking Project notable.

While the satellite was developed to answer specific questions about the auroral process, there have been incidental discoveries along the way.

One of those discoveries has meant a conceptual change in the study of auroras.

Scientists deal with sets of equations. They try to apply those equations to constant, unvarying conditions, what they like to call the "steady state." By ignoring occasional variations, they may have more consistent results. The discoveries of the Viking teams eliminate this possibility for those who study auroras.

—South Edmonton

"The auroras are very dynamic — there is no steady state," says

Rostoker. "The whole auroral region is just filled with waves; they are not just an incidental effect which can be ignored."

"But the most important discovery in my perception deals with the concept of the brilliant auroral displays called substorms," adds Rostoker. In a storm, of the auroral arcs suddenly get very bright and then become explosively active. Observers see a flash of light blast into their field of vision, and then seem to whip off toward the west at about a kilometer per second. Hence, the name Westward Travelling Surge.

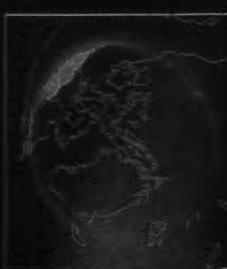
"It turns out they don't travel at all. What you see is not one thing moving, it is a whole series of surges."

Surges may jump back and forth in either an eastern or western direction.

The Canadian imager will be used in a Russian project, Interbol, which will send four satellites into space in 1990 in order to answer the more specific questions that come out of the final analysis of the Viking data.

Despite Viking's discoveries, there are still questions yet to be answered.

"Every once in a while someone makes a discovery which will effectively rewrite the texts," says Rostoker. "Some of those discoveries have already been made using the Viking data, but we expect a lot more will be rewritten when the tale is told."



The full loop of the Northern Lights.

Mathew McClure

Reporter for the Edmonton Journal will give a workshop for all Gateway staff

Thursday 26th at 4 p.m. Rm. 270A SUB

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CODE OF STUDENT BEHAVIOR: CHANGES

The following changes to the Code were recommended for General Faculties Council approval by the GFC Executive Committee on November 16.

1. THAT Section 30.3.5 (Definition of Sexual Harassment) be changed as follows:

Present Wording	Amended Wording
No student shall sexually harass another member of the University Community.	No student shall sexually harass another person.

2. THAT the following statement be reintroduced to the Code immediately preceding Section 30.3, which lists offenses:

Any of the following activities or conduct or attempts thereof or participation therein insofar as they relate to student affairs shall constitute an offense and be punishable.

3. THAT the required number of calendar days in which a hearing must be convened under the "dangerous circumstances provisions" be changed from 14 days to 25 days.

Reese is cooking in Doris and Laura

interview by Carole Amerongen

Barbara Reese is rehearsing for her part in the upcoming Nexus Theatre production of *Doris and Laura*. The new two-hander, written by Albertan Don Lemna, features Reese as Doris and Doreen Ibsen as Laura. Both will be under the guiding hand of the Nexus' new artistic director, John Milton Branton.

Doris and Laura, a comic drama, concerns the Christmas Eve reunion of two sisters, years after leaving the Swift Current farm they grew up on. According to Reese, "a lot from the days of their youth has not been resolved." Their parents died when they were teenagers, and Laura had to care for Doris. While Laura is quite conservative, Doris is

band, a U of A Education professor, established themselves in Edmonton, she picked up where she left off. First Reese trained and performed at the Walterdale Theatre, then worked with the Citadel when it opened. Now her work is well known all over Western Canada.

Reese says two-handers are difficult sometimes because when there is only two players, "you really have to carry it." Naturally more characters mean more support. However, Reese is finding her first time working with John Milton Branton pleasant. "We have a very small group," she explains, "and he makes it comfortable for us."

In her two hours of *Sweet and Sour Pickles*, Reese, and another actor had to actually make pickles in the course of the play. "Over the weeks I made hundreds and hundreds of pickles," Reese amusingly adds. "I never made any pickles at home after that." In *Doris and Laura*, the sisters must make scones. Cooking on stage may begin to be her trademark.

Playwright Don Lemna won the 1987 Alberta Theatre Project's "Experience Speaks" one-act play competition for *Doris and Laura*. Reese feels there are "an awful lot of plays and playwrights in Canada. I wish there were some place for our best plays to go after they've been across the country."

Most recently, Reese played in *Millions of Canadians* at the Fringe. Her next project is a role in a CBC drama in January. Before that, however, she can be seen at the movie theatres in the soon-to-be-released *Housekeeping*, a movie shot in Nelson, B.C. about a year ago.

Of course right now she can be caught in the Nexus Theatre's current production, which runs until December 19 at 7 p.m. on Fridays and Saturdays or during lunch hour showings through the week. Judging from her wit and spirit, Barbara Reese promises to be entertaining in *Doris and Laura*.

very sensitive. She yearns for the affection she never gets. As a result, Doris "carries this thing around with her all her life. Not that she is bitter," Reese adds. "She just really feels bitter from her sister, especially on Christmas Eve." Reese assures us that the women are both comical and realistic and that "the play is touching."

Barbara Reese received some formal training in Wisconsin, where she grew up, but she put her acting on hold when she married and raised a family. After she and her hus-

I wish
there were some
place for our best
plays to go after
they've been
across the
country."



54-40 belts out a song.

Photo Rob Galbraith



Play List

LP's

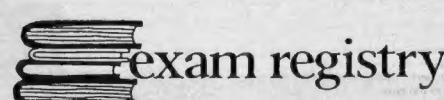
1 TW LW WO ARTIST	ALBUM
2 1 2 JANE SIBERRY	THE WALKING
2 - 1 THE OYSTERS	WIDE EYED AND
3 8 1 THE CHOCO CHILI PEPPERS	THE UPLIFT MOFO PARTY PLAN
4 3 3 THE HOUSEMARTINS	THE PEOPLE WHO GRINNED
	THEMSELVES.
5 4 4 THE GRAPES OF WRATH	TREELOUSE
6 1 3 RUTH/FRENCH/KAISER/THOMPSON	"LOVE LAMP & LOAF"
7 7 2 ROY FORBES (AKA BIM)	LOVE TURNS TO ICE
8 19 2 PRETTY GREEN	PRETTY GREEN
9 16 2 SCREAMING BLUE MESSIAH	BIKINI RED
10 - 1 PAUL CRAM ORCHESTRA	BLIND SPOT (CHACHAZI)
	SINGLE/EP
1 4 3 TALK PROPER	"TWO GUYS OF THEM"
2 1 3 PRISON'S SHADE	"RACE ME HOME"
3 - 1 COMMUNARDS	"TOMORROW" EP
4 3 5 BIG STICK	"CRACK ATTACK"
5 1 4 BIRCH	"AGE OF ATOMIC LOVE"
6 5 4 THE CATTLE	"THE CATTLE" EP
7 2 5 SONS OF THE DESERT	"33 1/3"
8 5 5 POP DEFECT	"DEVIL IN MY ZIPCODE"
9 7 4 HOPPING PENGUINS	"2% MILK CAP"
10 9 6 PURE JOYS	"PURE JOY"

SINGLES

1 4 3 TALK PROPER	"TWO GUYS OF THEM"
2 1 3 PRISON'S SHADE	"RACE ME HOME"
3 - 1 COMMUNARDS	"TOMORROW" EP
4 3 5 BIG STICK	"CRACK ATTACK"
5 1 4 BIRCH	"AGE OF ATOMIC LOVE"
6 5 4 THE CATTLE	"THE CATTLE" EP
7 2 5 SONS OF THE DESERT	"33 1/3"
8 5 5 POP DEFECT	"DEVIL IN MY ZIPCODE"
9 7 4 HOPPING PENGUINS	"2% MILK CAP"
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Sheena, Prince and Cat sing to the flick of Bics

Prince — sex to the beat

Prince: Sign "O" *The Times*
Cineplex Odeon Films
Cinema 6, Plaza

review by Jerome Ryckborsht

Hey you! You like sex-to-the-beat? Go see *Sign "O"* *The Times*!

Oh, you want more? Well... Let me see. *Sign "O"* *The Times* is a concert movie, as in Prince (the short little sleazy-singing guy in eccentric clothes and four inch high heels) and the Revolution (the big belting mamas and fast-dancing backup band).

You will see Prince's entire *Sign "O"*. The Times album performed live, in Rotterdam, before a huge audience who all flick their bic to the beat. The beat is fast, and that's a lot of flicking.

Rotterdam is in Holland, and it is no accident that *Sign "O"* *The Times* was filmed there. Dutch audiences are renowned for their critical liveliness. Musicians who put on a good show are showered in appreciation; those who don't, aren't.

Prince is the world's best live entertainer. The man is very aware of his image. In everything he does he always portrays himself as a musician. In *Sign "O"* *The Times*, the instruments are all over the stage; so Prince is after the stage. All over the dancers too. Hell, let's see him take a running start, slide between Cat's legs and somehow end up with her miniskirt between his teeth. Says he, pointing to Cat: "Do you want her?" The audience: YES! flick-flick-flick to the beat.

What's good about this film: we get to see

Prince up close. A chance to see how he feels about what he sings. The facial expressions, the exchanges between the band members, the stuff you don't see from back of some stadium. You get to see the holes cut in unusual places in Sheila E.'s leopard and Prince's pants. Prince plays a mean guitar —fingers flying over the frets, and the camera zoomed in right on top.

What's bad about this film: Sheena Easton. The woman can't dance. She can't look sleazy, she can't look sensual. Her big claim to fame is winning the Eurovision Festival six years ago (My baby takes the "Morning Train"; he works from nine to five and then...) Fortunately she's only on for one tune: "You got the look" — Ha!

Sign "O" *The Times* is more than just Prince. This film has some wild jazz musicians who play Charlie Parker as well as Prince's own work.

This film has Boni Boyer. Boni's big and black, and she belts out her solos like stand aside, freight train comin' through.

This film has Cat, a lean mean dancing machine. She rides up and down on a heart-shaped bed, rattles a few cages and wiggles up and down a lot. She sings too. (Eat your heart out Sheila.)

And best of all, Sheila E. beats up her drum set. Sheila E. is tough.

You know what? You may not like this film. This is no *Purple Rain*. This film has no plot, no dialogue. It's just music. As with any live concert, you'll enjoy it more if you know the tunes. And if this were a live concert, you'd all be born-again funk fans.

Life after war for an Unknown Soldier

George Payerle
Unknown Soldier
MacMillan of Canada

review by Don Trembach

George Payerle's portrayal of a soldier's life when he is no longer a soldier offers disturbing insights into life after war. Payerle depicts what civilization is like for someone who is neither prepared to return nor able to forget the horrors experienced on the battlefield. Sam Collier is the hero of *Unknown Soldier*. He spent six years dodging death, protecting his men and killing the enemy. He returned to Canada when he was twenty-five with a young bride and an eagerness to live a normal life. His fighting days were over. His days of living beneath a blanket of fear, pain, anger and death were over. But his war was not over.

The novel begins in Belgium. Sergeant Collier has just led his men through a bloody battle with the Germans. His foot was shot, but his mission was successful. Then the setting switches to Vancouver. In a much calmer environment, but one in which Payerle focuses his novel. He changes Sam Collier's battle grounds from the foggy eeriness of Belgium to the city streets and hotel bars of a beautiful Canadian city. The novel is not about the war between Germany and the Allies, but rather the war that every veteran must deal with: this is the one that lingers in the mind. This war involves memories of agonizing deaths of friends, tortuous killings of the enemy, endless frantic nightmares and the realization that all of the gallantry exhibited before means little now.

During a ferry ride to Victoria to visit a friend, Sam encounters a slick youth wearing an iron Cross around his neck. He is enraged by the attitude of the "cheesy dude" and loses his cool when he sees the cross: "This thing is used to be worn by guys who went out to get shot at by guys like me." Then he starts a fight.

This incident symbolizes the frustration that Sam endures, and therefore the message that Payerle wishes to convey. The memory of the war is so clear to Sam that the instant he sees the cross he remembers sightseeing on human targets, shooting to kill. He does not like the memory, but he cannot free himself of it. This is essentially the theme of the novel: a man's brutal fight to forget the haunting memories of war.

Through other characters, Payerle emphasizes the devastating effects of this psychological trauma. Hugh, Sam's son, grew up never knowing his father. Then there is Effie, a drunken widow whose husband was a war veteran who talked continuously about tanks. Sam blames her for her husband's death because she could not relate to his stories. Sam's wife Dot loses him because of his problems adjusting to civilian life, and ends up with a pushy capitalist for a husband.

The memory that burdens Sam more than any other is that of his friend Hugh, after whom his son was named, who was killed during a fierce battle. His death alone would have been hard on Sam, but Hugh's girlfriend had managed to sneak out to the battle field soon after he died. For Sam, the love that she displayed and the anguish in her eyes when he refused to let any of his men bury Hugh is too vivid to forget. She then performed an act that Sam remembers daily. He has recurring nightmares about this event in his life. It mars his relationship with his son and confuses Lily, the woman he meets and with whom he falls in love.

Payerle's novel has impact. His style includes brief pieces of descriptive prose which definitely paint a clear picture of warfare. "The rifleman Sam had buried in Halldersen's brains and screaming like a mad pig with his hands buried in his stomach and a knife all over his boots. Phillips is shiny red as a slaughterhouse, firing the blood slimy bone." Intertwined with such passages (not all are that gory) are sharp, terse sentences that jump from one thought or action to another. The dialogue, however, becomes a little tiresome at times and Sid, Dot's new husband, is a slightly unrealistic character.

But the novel is a good one. Very good. Payerle has provided yet another reason to abolish warfare, and to find other methods to resolve conflicts between countries. War does not end when the soldier goes home. Nor are the effects of the war only felt by the soldier himself. Others are affected as well.

The book ends on a happy note. Sam finds some peace with himself and his son and he seems ready to live the life that he thought he would five years earlier when he returned to Canada. Whether or not this ending happens to real soldiers is debatable, but it is a nice way to end the novel, with hope.

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The lives of teenage girls

Just Kidding
Myrna Kostash
Douglas Gibson Books

review by Drago Ruiu

This book is not kidding. Parents shouldn't read this book, it will scare them too badly.

Just Kidding is a new book about teenage girls by Myrna Kostash, an Edmonton writer. In this book she covers all the major aspects of the life of a teenage girl. It is amazingly comprehensive.

To research this book, the author talked to girls from Edmonton, Vancouver, and Toronto. Together, all the interviews piece a composite view of what life is like for a teenage girl in a large Canadian city. The most amazing thing about this book is sheer volume of information Ms. Kostash has been able to integrate in one book.

It is a veritable cornucopia of facts, almost an entire sociological study. The private information about each individual girl's life included almost makes one feel like a voyeur.

Peru likes promiscuous men. Jodi likes "running my lip over his forehead and up his thighs. I like Karl's naked bum." George, "to her infinite surprise" got pregnant at thirteen. Ruth lives for Edward Gorey sketches and her next hit of MDA. Carla and Sharon are inseparable and rely on each other for fashion advice. And so on...

By peaking into the private lives of teenage girls you begin to get a feel for the world of a teenage girl. Ms. Kostash talks to girls ranging school, all the way to the other extreme — girls that have been in and out of shelters since they were nine years old. With facts, case studies, and analysis, eventually all the pieces fall together. You finish reading with an idea of what a generic teenaged girl wants, and worries about.

The unfortunate point is that interspersed with the wonderful (and sometimes horrific) anecdotes and facts there are feminist

diatribes and jibes. But what am I supposed to know anyhow, I'm a man. I'm the whole problem, right?

A little while into the book you learn to skip the last paragraph of each chapter. Inevitably, the last paragraph sums up the feminist impact. There were points in this book where I had to force myself to keep reading. The feminist jargon gets layered on too thickly sometimes.

It will weary male readers to be lumped quickly into one category. Generic evil, screwing around, lying, and generally exploiting — that is the only side of males visible in this book. With all the effort expended on looking down on men, the book manages to make it a predominant topic.

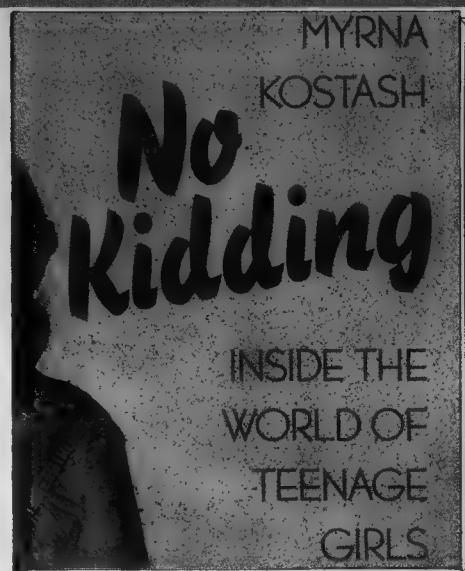
Despite the sometimes inflammatory slant, the author has really done her homework. She backs all her sociological assumptions with statistics from relevant studies. She has talked to social workers, teachers, child psychologists, parents, and even school cops.

She talked to girls about school, work, boys, parents, sex, boys, friends, entertainers, boys, boys, sex, going out, careers, and let's not forget boys. There are very interesting explorations of the various families, and backgrounds, and how they affect the world views of teenage girls.

A major conclusion of this book was one made obvious by what Ms. Kostash's interviewees didn't talk about: parents. This book is not about families. It is about the real lives of teenage girls, and unless the families are particularly fascist, abusive, or incestuous, they don't rate highly as an influence.

The book also takes considerable care to examine where each girl's life is headed: what happens when they grow up, and how the choices made now will affect them. There is a lot of study of our society, the job market, and where all this will end up when these teenagers stop being teenagers.

A large part of the book chronicles what teenagers go through searching for jobs and



Warning: Feminism!

viable futures, and the pitfalls that have befallen some. There are some blunt examples of girls who are rapidly heading into a dead end.

This is really a fascinating book, and the harsh reality contained in it will probably shock most of the innocent, naive parents out there. It won't help adults be better

parents, but teenage girls who read this book will benefit. This should be required reading for any teenager. It will help them to know what is going on in the real world, and to realize that there are others out there with exactly the same problems and situations with which they are struggling.

I'm giving my copy to a teenager I know.

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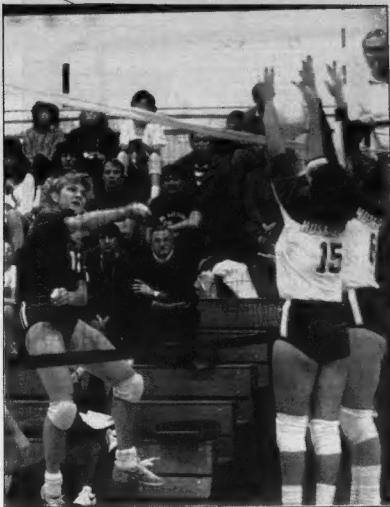
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The Pandas were beaten by two top ten clubs: UBC and Victoria. They and their Bear cousins go down south to face the Universities of Calgary and Lethbridge next weekend.

Photo: Rob Gabbert

Volleyball Pandas get lessons from UBC, Victoria

by Alan Small

The Panda volleyball squad ran into the same difficulties that their Bear cousins did this weekend when they played the Victoria Vixettes and the UBC T-Birds. They lost to Victoria, who were last year's Canada West champions 15-2, 15-8, 16-14.

"We didn't play well in the first game," Panda Coach Suzi Smith said. "We played better in the second and third."

The Panda fortunes didn't fare better against UBC, as the T-Birds rocked the Pandas in four games 15-10, 14-16, 15-5, 15-7.

"We could have beat UBC," Smith said. "We had a dip in concentration in the third game."

The Pandas were not helped by an injury to Shelley Brewster, one of the top starters, who sprained an ankle midway through the match against the T-Birds. Brewster is expected to be out for a week to 10 days.

Smith is still quite concerned over the youth of her squad.

"We have to learn there are parts

of the game you have to push, parts when to be patient, parts when to be steady," Smith said.

rebuilding year, and that there are three and sometimes four rookies in the starting lineup.

"We know what to do on the court," Smith said, "all we have to do is execute."

The Pandas will travel down south with the Bears this weekend to tackle the other Alberta university teams, the Calgary Dinos and the Lethbridge Pronghorns.



Smith also said that she has to remind herself that this year is a

Brus, Korte — all-stars

by Alan Small

The Golden Bears football squad placed two players on this year's All-Canadian squads announced Friday in Toronto.

Running back Mark Brus, who broke the WIFL record for rushing this season and led the nation in rushing yards, was selected to the first team.

Bear defensive line captain Brent

Korte was selected to the second team. Korte led the team in sacks and was also the Bear player-of-the-game at the second half of the Shrine Bowl against Calgary.

The two selections double the amount of Golden Bear footballers that were selected last season. That year, safety and present day assistant coach of the Bears Sheldon Weinkauf was selected to the first team.



Randal Smathers

This is a Small apology

Dear Leaf Fans:

I have to apologize for Al Small's foolish comments in his space last week. He obviously doesn't understand things like tradition, pride, and loyalty. Figures, he's got likes the Oilers... what'dya expect? Anyways, he'll get to know what it's like to have fond memories of a forgotten team soon. You see, he's also an Eskimos fan, and pretty soon nobody'll even remember their league existed, let alone their team.

Dear Football Watchers:

What weekend! If you didn't catch the Oklahoma/Nebraska hoedown/showdown, you missed the best of a busy two days on the tube. The CFL division finals were dull, as was watching the Bears put a drubbing on the Lions. It was kinda fun seeing the Seahawks guano-kick the chargers, though. Too bad the Vanier Cup was such a blowout. If Jim Donlevy lost coach of the year for Canada after winning the honor in the west, because he lost to Frank Smith in the eastern final, does that mean that Redman coach Charlie Ballis would win a vote this week? Probably — what have you done for me lately, etc., etc.

Dear Real Hockey Fans:

Thanks for your kind comments re: my pro-fighting column of last week. Glad to know just how many people out there still like to watch a good hockey game. I'm still seeking which didn't see Bob Probert go 'round with Craig Coxie last week? Check out Don Cherry's show on CKRD on Thursday, he won't be able to resist showing it.

Dear U of A Sports Fans:

Sorry that every single sports team was off-campus last weekend. Sorry that three of the big teams (hockey, basketball for both sexes) are competing with each other for fans this week. Athletics and the CWUAA can come up with a better solution than that. It happens again next semester, with nobody here January 15-16, then three Lethbridge teams on the next weekend. What's matter, the "Horns can only afford one tank of gas between them, so they all have to take one bus!"

And just wait 'til
Wendel gets back
at Christmas!

Dear Mark Brus and Brent Korte:

Congratulations on a great season, and your All-Canadian picks. Let's do it again next year, okay?

Dear Al Small (and all you other Leaf-Haters):

How 'bout them Leafs, eh? Courtland and Olczyk up front, Wregget and Bestor between the posts — ya gotta love 'em. And just wait 'til Wendel gets back at Christmas! First place here we come...

Sincerely,
Randal Smathers

Hoop Bears out-hula Hawaii

by Alan Small

The Bears basketball squad not only worked on their power training, but worked on some power, basketball when they beat the University of Hawaii Rainbows Friday, in the Aloha State.

The 79-71 victory was sandwiched between a pair of losses, to California-Santa Barbara and Hawaii Pacific College.

Bear head coach Don Horwood downplayed the result, saying that Hawaii was "just not that good."

"Our three guards played outstanding basketball," Horwood said. "Dave Young played his best games of the season on the road trip."

Horwood also believes that the win was the first time the Bears have defeated a Division I school in the States.

Horwood reported a tougher game against Hawaii Pacific College, who are the fifth in the NAIA. That he got, as the Hawaiians handed the Bears a 94-67 loss.

"We were five points out at the half," Horwood said, "then we ran out of gas. I thought we could pull this game out."

In their first game of the American section of their road trip, Cal-Santa Barbara exploded late in the second half to defeat the Golden Bears 101-67.

"We were down by 13 with seven minutes left in the game," Horwood said.

At a tournament in Victoria before their trip down south, the Bears split a pair of games with Seattle University and the UVic Vikings. The Bears defeated Seattle in the preliminary game, but ran

into the tough Vikings and lost by six points.

"We were up seven at the half," Horwood said, "but we folded in the stretch."

FREE THROWS: The Bears return home for a couple of dates with the University of Saskatchewan Huskies

this weekend... Games go at 8:00 at Varsity Gym on Friday and Saturday... The Bears did not play Scott McIntyre on the road trip, who has a sore knee. Horwood is hopeful he can play this weekend. "It'll be good to get everyone back healthy," Horwood said...



The Bears annual trip to the States resulted in their first win over an NCAA Division I opponent.

Young Bears show youth in coast trip

by Alan Small

Usually when coaches say "it was a learning experience," that means they lost. The Bears matches this weekend were no exception.

The young Golden Bear volleyball squad got a taste of big time volleyball this weekend as they opened up their conference schedule against U of Victoria and UBC on the coast.

They lost a match Friday that Bears head coach Pierre Baudin was not pleased with in the least. The Bears lost in three games, 15-8, 15-6, 15-13.

"We didn't play well Friday," Baudin said, "we weren't prepared."

What resulted was a "no holds barred" team meeting which Baudin said "helped the team mature dramatically."

The meeting helped the Golden Bears get off to a great start against the UBC T-Birds where they won the first game of the match 16-14.

"Against UBC, we couldn't be better," Baudin said, "we were right on top of it."

After that win, they lost the next two, but were on their way to win the fourth game, until, as Baudin said, "we got some bad calls at critical times."



The Bears were up 14-11 at the time. The Bears had trouble putting away games like this one all year.

"We don't have that killer instinct," Baudin said, "we get cautious late in games. We have to start putting the ball on the floor with authority."

UBC ended up winning the fourth game 16-14 and the match 3-1.

"Saturday's game was a full team effort on the positive side," Baudin said, "Friday's was a full team effort on the negative side."

Baudin also was pleased with the play of Bryan Schaefer, who had nine kills Friday and 13 on Saturday, leading the Bears on both days.

"Schaefer is finally coming in to his own," Baudin said, "He played better defensively this weekend, which he hasn't done much of lately."

LAST SPIKES: The Bears are on the road again this weekend, as they play against the Lethbridge Pronghorns and the Calgary Dinosaurs.

"Lethbridge will be a waste of time," said Baudin, who usually has little to say for the usually inept club from the south. Calgary will be much different as they are one of the top teams in the country. Baudin is hoping that his troops will get it together for the Dinos. "We know what we're going up against. There will be no surprises," Baudin said.



Hockey Bears split with Bisons

Photo Bruce Gervase

The Bear hockey club split a pair of games with the Manitoba Bisons this weekend in Winnipeg. They lost the first 7-4 but came back with a 5-2 triumph in the closing game. Bear defenceman Brent Severyn scored a natural hat trick in the second along with a pair by forward Jeff Helland, Wes Craig, Todd Stokowski, Parie Prof, and Sid Cranston scored in the opener. The 7-4-1 Bears host the Regina Cougars to a couple of games this weekend.

Pandas dig pit in losses to Lethbridge

by Alan Small

The Panda basketball club dug themselves into a deep hole this weekend, as a pair of losses to the Lethbridge Pronghorns has sunk their record to 0-4.

Although the scores were lopsided, 66-52, and 74-53, Panda head coach Diane Hilko believes that her team played better than it looks on the scoreboard.

"If we keep them off the offensive boards, we might have snuck a game from them," Hilko said.

They were tied at the first half of the first game 16-16 as the Pandas slowed down the Pronghorns tough fast break style of play. In the second half however, a quick three



minutes of the Lethbridge fast break had put the game out of the Pandas reach.

"The girls were not ready for it

(fast break)," Hilko said.

The second game was more of the same for the Pandas, as the pronghorns made a higher percentage of field goals and put the Pandas back on the bus home with two more losses to their credit.

"Those two games against Saskatchewan could come back and haunt us," Hilko said.

The Pandas will have a chance to redeem themselves as they play a couple of games against the U of S Huskies this weekend in the

friendly confines of Varsity Gym.

"We have to keep them off the offensive boards," Hilko said. "Our defensive rebounding will have to be 110% better. And we'll have to stop taking so many unnecessary fouls."

IN THE PAINT: Both games go at 6:30 in Varsity Gym on Friday and Saturday. The Lethbridge Pronghorns are seventh ranked in the nation and will be hosting the nationals in women's basketball come March.

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Wanted, a university student to share 2 bedroom apartment in Riverbend area. Available Dec 1st or after Christmas. Phone Senora Lee 436-2895 evenings, for particulars.

Roommate Wanted: Apartment in Waters Edge Tower at 10149-Saskatchewan Drive. Available December 1st. Rent is \$300. Non-Smoking Male or Female Preferred. Call Martin at 439-7118.

Roommate wanted for Dec. 1. 1/2 bks from Campus. Call 432-0519

Room Available for Rent near Heritage Mall. All Utilities Included. \$75.00 per month. Phone George Ross. 436-4357 or Bus. 466-4653.

Lost

Anybody know where I lost my Yamaha Coronet (Trumpet) brown case

Lorne Ostrymechki
Professional photography ltd.

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\$10.00 Portrait Fee

10 - 15 formal/informal poses

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DEBATING SOCIETY
PRESENTS:

THE HUGILL CUP

U of A Championship
NOVEMBER 28

SPECTATORS, PARTICIPANTS,
JUDGES & CURIOSITY
SEEKERS WELCOME!
FOR INFORMATION, COME
SEE US AT 618 S.U.B.

REGISTRATION DEADLINE: NOV. 25

#13 misplaced Nov. 6 around Ed. or Fine Arts buildings. Please call 462-7865. Reward.

Lost: Pair of Black Cat-Eyed Sunglasses w/Rhinestone studs. Lost @ Beat Farmers Gig. If found please phone Tamra or Sally @ 438-3326. Reward.

Mens Gold Plated ID Bracelet on Friday Nov. 20/87 between RATT and Computer Earls. Reward offered. Please call 434-4483.

The person who took the video "Insignificance" from me is requested to return it to the lounge next Friday evening during the movies. Otherwise I have to pay up and I am broke. Kabir (433-4483)

Am Bar None, men's long silver chain and silver cross. Sentimental value. Please call 434-4217.

Roommate wanted for Dec. 1. 1/2 bks from Campus. Call 432-0519

Room Available for Rent near Heritage Mall. All Utilities Included. \$75.00 per month. Phone George Ross. 436-4357 or Bus. 466-4653.

Found

Gold Watch (Ladies) At west Doors of Toy Building. Of 3:00 November 18th. To identify phone 439-3291.

Services

Superior Word Processing - when Quality counts as much as Price - photo-

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Sandi's Wordprocessing - Accurate, efficient, reasonable. Telephone 437-7038.

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Garnette Secretarial Services new phone number 475-6903.

Marken's Typing Services, Meadowbank Area 484-8864.

"Millwood Typing, Reasonable rates. Call Marilyn 462-2512."

McMullen Word Processing 464-2351.

Typing, thesis, dissertations. Typist: W/B.A. 24 hr. turnaround Most papers.

Typing for Students (especially A.P.A.), W/B.A. 454-5242.

St. Albert Typing, call Arlene 459-8495.

Quick accurate typing. Good rates. Call 486-3165.

Hayrides are great fun! Any group size welcome: 464-0234.

Photography: Experienced & Inexpensive. Wedding, Portrait, Fashion, Commercial. 489-2630.

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Professional Typing \$1.20/page - some word processing. Phone 435-3398.

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Typing/WP, Rush Jobs, Reasonable Rates, Free Proofreading, Downtown, PH: 429-4799

Word-processing of papers, theses, resumes, \$1.75 per page. Delivery in Riverbend and at U of A Available. Phone Linda: 435-4510

Quality typing on my personal typewriter. Proofread. 1.25/page. 450-3925.

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Blue Quill Office Services: Term Papers

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Need some typing done? Phone Kathleen. 475-4309.

You Provide Content — I'll Provide Correctness! Recently-retired English teacher will type and EDIT your material on Xerox word processor. Quick turnaround. Call 433-4175.

Professional Typist — Word Processing, One-day service MOST papers. Gwen, 467-9064. Also: Convert most Apple to IBM.

Professional Word Processing \$1.50/page - double spaced. Near Southgate 437-3986 (after 5:00)

"Millwood Typing, Reasonable rates. Call Marilyn 462-2512."

McMullen Word Processing 464-2351.

Typing, thesis, dissertations. Typist: W/B.A. 24 hr. turnaround Most papers.

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Hayrides are great fun! Any group size welcome: 464-0234.

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Will do Typing. Special student rates. Work guaranteed. Phone Jill at 435-6643.

Will do Typing at 1.25/pg. Call 465-4473. Ottewell Area.

Word processing, reasonable, near Bonne Doon, Tel: 466-1830.

Professional Word Processing including scientific symbols, line, bar and pie graphs. Call Marilyn 458-9461.

Need any typing done? Clareview area. Call Deb 478-7252 or Tara 476-6650. No calls after 8:00 p.m.

MacDevan College instructor available to house sit. January to May. Phone 468-4520, 483-2367, 434-1596.

Word Processing, Daisy Printer, APA, Medical Dict. Available. Campus Pick-up. 481-4511.

Word Processing (Southside) \$1.25/Page. 462-8790.

Hungarian Language Courses (beginner and intermediate) are being offered by the Edmonton Hungarian Cultural Society beginning January 1988. Length of course: 12 weeks (2 hours per week). Fee: \$25.00. Time and place to be announced. Contact: Erzsebet Toth at 432-3230 or 437-5812 (after 6:00 p.m.)

"Professional Word Processing Services for all your typing needs. Student Rates. Free pick-up and delivery. Call Marie-Marie at 457-2915.

For Sale

For Sale: Tandy Model 4 Computers with two internal disk drives, 64K, excellent for word processing; DMP420 heavy duty printer; DWP510 daisy wheel printer; 300 dpi dot matrix printer. Phone 489-2069 (days) or 487-2135 (evenings).

1974 Ford Pinto. New Brakes & Battery. Good Int. \$350.00 O.B.O. Call 479-0880.

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College Maintenance Services Now Hiring Light Janitorial Work. Starting \$6 hr. Flexible schedules. Must be bondable. Resumes and References Required. Call 429-2027 (Donald).

Job/Jobs/Jobs We are seeking energetic individuals to work in our Fantasyland and Water Park/Fast Food Restaurants. We offer flexible scheduling, free admission for yourself and guest, and competitive salaries. Make the most of this Christmas season in these exciting surroundings. Applying now to Personnel Dept., 2nd level W.E.M. by Northern Images Store. Mon-Fri. 9-5 PM/

Personals

Pregnant & Distressed? Free confidential help/pregnancy test. Birthright 432-2115, MTW - 11:30 am - 3 pm; Th. 2 pm - 5 pm; Room 030R SUB.

Brian: the girl who I met somewhere before might like to meet you again. Reply..

Nymphos on campus unite. I need you. Call D.L. Preference given to blondes and Jello wrestlers.

RD: What a novel way to meet girls! Next time vomit on someone's own sofa yours truly, the Mechanics from Hell.

Ashian: Is that guy in Al's Poly-S-1 really your boyfriend? Or the guy from Concord? I hope not. Let's talk sometimes.M.S.

Looking toward the future - toward your social intercourse needs stay tuned the answer is coming.

Happy Birthday to Princess Christina Anna Shandor of Moldavia (Burly) Rose Baby! C'mere ova hava poohie. My love for you is like gung din go (monotonous beat) I promise gong-poothes on King size futon with ugly pencil ned geek and groovy lava lamp. Love, Bryan.

Rich cuhie no... nice swimuit where's the rest of it... sexy celestial ethere... beware of killer garbage cans. oso Gino and Slowpoke.

B: the girl I've met somewhere before, set a time and place here or just find me. Brian.

To DUD and all the rest. Good luck at Canada Cup - the two spinster syndrome.

Dear 650: 103 St. You're the top!

I know I sound like a Sputnik when Dr. JP, WEM fashion show but I still don't care let's meet now. Please leave your message after the tone. RM.

Footnotes

NOVEMBER 28
Inter-Varsity Christian Fellowship: Dogwood Supper. It's quiet, it's too quiet.

Tory 14/14, 8:00 p.m.

Fishing Club: First General Meeting. All interested welcome. Room 270A SUB,

The Gateway

5:30-7:30 p.m.

Hillel Network: Israeli food - Hoummous, Tahini, etc. Heritage Lounge, Athabasca Hall, 6 p.m.

NOVEMBER 25

U of A Amnesty Int'l: Guest Speaker: Tsvach Yedlin on Human Rights in USSR. 5:00 EDUC Rm. 107.

Caribbean Students Assoc: General meeting, Room 2-43, CAB at 5:00 p.m.

NonCom Subcommittees: Interested in SU hiring policy? Nominating Committee subcommittee meeting, 4:00 p.m. SUB 270A.

Chaplains: Alternative Spirituality: Knights of Light - Dexter Dombro. Noon. Meditation Room, SUB 158A.

NOVEMBER 26

General Health Week: General meeting in E-032 SUB. All reps and interested people please attend.

Christian Reformed Chaplaincy: Bible Study- Proverbs 12:30 p.m. Meditation Room SUB 158A.

Circle K International: CRI induction of new members 5 p.m. 034 SUB everyone welcome!

Latin American-Canadian Assoc: General meeting. Everybody is welcome! 5-7 p.m. SUB 039.

Edcu. Student Assoc. & ACT: ACT Forum. Anti-Cubucks & Future Funding of Education. 3:00 SUB Theatre.

NOVEMBER 27

Scandinavian Club: Christmas Party: Dec. 5. Ticket Deadline today! See 030 D SUB for details.

IFC: The Grapes of Wrath Dinwoodie Cabaret with guests: The Water Walk. Tix: \$5.00 Advance, \$8.00 Door.

Arts Students Assoc: Lecture: "Academic Freedom at Palestinian University" by Dr. A. Asqel. 3:30 pm. Humanities Centre Lecture #1.

NOVEMBER 28

C.S.A.: Bowling Tournament: @ Edmonton Bowling Centre - Computerized scoring! Prizes and trophies! Sign-up deadline Fri. 27th. Ph: 439-0619, 456-8481.

NOVEMBER 29

Christian Reformed Chaplaincy: 10:30 am. last service for term) Wednesday Supper, Soup & Sandwich Discussion following: "Closing of the American Mind" 5:00 pm. Meditation Room SUB 158A.

U of A Liberals: "Grey Cup Party" 10149 Saskatchewan Dr. (Partyroom) Doors open 2 pm; game time 3:30 pm. \$5.00 includes chili dinner.

DECEMBER 4

Caribbean Students Assoc: Christmas, Party on 4/12/97. At King Edwards' Community Hall, 7708-83 St. Admission: \$5.00.

GENERAL

Alcoholics Anonymous: Drinking a problem? Alcoholics Anonymous can help! Meetings on campus. 439-6672.

UASFACAS meets Thursdays in SUB 034 from 7 pm til Midnight. SF, Comic Art and Roleplaying.

U of A Curling Club: Now taking individual & team registrations! Call Denyl at 479-6069 or Djive 466-2057.

Real Life Fellowship: Bible study - Tues. 7 pm. SUB 158A. Wed. 12 noon SUB 036. (Bring lunch).

U of A Debate Society: Wed's meetings & workshops. All welcome to watch and participate. 5:00 pm. 2-42 Humanities.

Lutheran Student Movement: LSM is selling ENTERTAINMENT '98- a coupon book with \$100's of coupons for \$35. Phone 432-4513 or stop by SUB 158.

Muslim Students' Assoc: Friday - prayers 12:30 Meditation Rm. SUB. Talks 7-30 All Muslim welcome.

Campus Crusade for Christ: SALT - Weekly meeting every Tuesday 5:30 - 7:30 SUB 158.

Investors' Club - Learn Financial Planning; play our mock market. All students welcome. B-04 (484-4326).

G.A.L.O.C.: Office Hours MF: 10-2, W: 10-4:30, TR 9:30-3:30. Any questions or just want to talk, please drop in.

Goju Kai Campus Karate Club: meets every Tue/Thurs night 6 - 9 pm in basement of SUB (Re: Rm.)

(M.U.G.S.) Mature Undergraduate & Graduate Students Society: brown-bag lunch served 11 am. to 1:30 pm. Heritage lounge, Athabasca Hall. (MTW)

The U of A Wado-Kai Karate Club: is

always accepting new members. Call 488-4333 or visit SUB 616.

Circle K Club: A volunteer service club promoting friendship, community service, good times, leadership development. Rm. 6-22 SUB.

U of A Phantasy Gamers Club: wants people interested in playing or trying any Role Playing Games. SUB 030V.

Society Against Mind Abuse Club: Soc. for information call 444-4114 or visit SUB 30C Thursdays.

Scandinavian Club: Snack Svenska! Tory B-5, 12-1. Intermediate Conversation Practice.

U.S. Office BSM 142 OPEN 9:00 am - 3:00 pm Weekdays. Delicious Fresh

coffee 25¢.

U of A New Democrats: Exec. meetings held every Monday, Rm. 614 SUB, 4 p.m. All NDP Activists welcome.

U of A P.C. Club: Visit office (030D SUB) Sign petition re: Free Trade M.T.W. from 12 noon to 2 pm.

U of A Chess Club: meets Thursday in Rm. 229 CAB. All welcome.

U of A Ski Club: Lake Louise Trip. Jan. 22 to 24. 105 dollars. On sale now. Our office: 030H SUB (10am-2pm).

Student Volunteer Campus Community: requires English and Cantonese/Mandarin speaking volunteers for ESL classes Saturday morning (Jan 16 - Apr 2, 1988) Leave name and phone # @ 030 SUB.

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